

# University of California, Berkeley - HBCU Program

## 2017 Summer Research Internship

June 1 - August 5, 2017



### ELIGIBILITY

- Sophomores, juniors, and non-graduating seniors enrolled at a 4-yr HBCU
- Engineering and physical science majors
- 3.0 grade point average or higher
- US Citizen or Permanent Resident
- No prior research experience required

### PROGRAM BENEFITS

- 9-week research experience
- Hands-on research guided by faculty advisors and graduate student mentors
- Graduate school advising and subsidized GRE prep course
- Guest speakers, lab tours, and field trips
- \$4,000 stipend plus room & board
- Travel subsidy
- \$1,200 academic year stipend to continue research at home institution

### RESEARCH AREAS

- Nanoscale electronic and mechanical devices
- Spintronics physics and devices
- Printed electronics
- Organic electronics
- Optoelectronics devices and materials growth
- Nanomaterials

## APPLY ONLINE

[www.e3s-center.org/  
UCB-HBCU.htm](http://www.e3s-center.org/UCB-HBCU.htm)

## Thoughts from previous participants:

*"I gained overall confidence in myself as well as my researching abilities. I learned some great techniques for tackling interviews/presentations, allowing me to give a presentation that I was very proud of! I improved on my programming skills and became familiar with micro-controllers."*

*"Research has also taught me leadership..."*



## APPLICATION DEADLINE

Tuesday, November, 15 2016

## QUESTIONS? CONTACT

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